NON-PROVISIONAL UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)

[] Duplicate (check, if applicable)



Assistant Commissioner for Patents **BOX PATENT APPLICATION** Washington, DC 20231

Attorney Docket No. 10230-1U1
First Named Inventor: Blaine Masemore et al.
Express Mail Label No. EL399256546US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

PROCESS FOR PYROLYZING TIRE SHREDS AND TIRE PYROLYSIS SYSTEMS
which is:
an [X] Original; or
a [] Continuation, [] Divisional, or [] Continuation-in-part (CIP)
of prior Application No filed
Anticipated Group/Art Unit: or Class, Subclass
[X] This non-provisional patent application is based on Provisional Patent Application
No. 60/170,554, filed December 14, 1999.
Enclosed are:
[X] Specification (including Abstract) and claims: 37 pages.
[X] Application Data Sheet.
[X] Newly executed Declaration (original).
[] Copy of Declaration from prior application.
[] Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
[X] 6 sheets of drawings (formal) plus one copy.
[] Microfiche computer program (Appendix).
[] Nucleotide and/or Amino Acid Sequence Submission, including:
[] Computer readable copy [] Paper Copy [] Verified Statement.
[X] Under PTO-1595 Cover Sheet, an assignment of the invention
[X] Name of Assignee: Tirenergy Corporation
[] Certified copy(ies) of Application No(s) filed is/are filed:
[] herewith or [] in prior application
[X] Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as [] an Independent Inventor, or [X] a Small Business Concern
or [] a Non-Profit Organization.
[] Preliminary Amendment.
[] Information Disclosure Statement, PTO-1449, and cited references.
[] Request for Nonpublication of Application Under 35 U.S.C. §122(b)
[] Other:

The filing fee is calculated to follows:

				SMALL ENTITY		LARGE ENTITY	
CLAIMS NO. FILED NO. EXTRA		BASIC FEE:		 	BASIC FEE:		
			\$355			\$710	
Total	46 - 20 =	26	X9	\$ 234	OR	X18	\$
Independent	4 - 3 =	1	X40	\$ 40	OR	X80	\$
Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
	ST ST		TOTAL	\$ 629.00	OR	TOTAL	\$
						Ì	

- [] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- A check in the amount of \$_629_.00 to cover the filing fee is enclosed. X
- XThe Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-1017 (Billing No. 210230.0002) as noted below. A duplicate copy of this sheet is enclosed.
 - Any overpayments or deficiencies in the above-calculated fee.
 - Filing fee in the amount of \$ as calculated above. Π
 - Any additional fees required under 37 C.F.R. § 1.16 and § 1.17. [X]
 - In the event that a Petition for Extension of Time is required during the [X] prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENGE ADDRESS:

LYNDAL. CALDERONE Registration No. 35,837

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103 Telephone: 215-965-1200

Direct Dial: 215-965-1272 Facsimile: 215-965-1210

E-Mail: lcalderone@akingump.com

[X] Customer Number or Bar Code Label: 000570

LLC:vj Enclosures